

Manure Information Inventory

For _____

| | Manure Source #1 | Manure Source #2 | Manure Source #3 | Example |
|--|------------------|------------------|------------------|----------------------|
| | | | | Dairy Barn |
| Livestock Information | | | | |
| Species | | | | 1400 lb. Dairy Cows |
| Annual Number | | | | 50 |
| Species | | | | Dairy heifers |
| Annual Number | | | | 7 |
| Storage Information | | | | |
| Storage Type | | | | Above ground tank |
| Capacity | | | | 500000 gallons |
| Storage Length | | | | 6 months |
| Application Information | | | | |
| Handling Method | | | | Liquid |
| Commercial Hauler | | | | No |
| Spreader Type ¹ | | | | Balzer slurry tanker |
| Spreader Calibrated | | | | Yes |
| When Applied ² | | | | Spring and fall |
| Application Method ³ | | | | Knife inject |
| Incorporation Timing ⁴ | | | | Immediate |
| Normal (n) or Calibrated © Application Rate | | | | 11000 gal./ac. © |
| Acres covered from storage length at normal rate ⁵ | | | | 45 |
| Manure Analysis | | | | |
| Date Analyzed | | | | 10/99 |
| N | | | | 24 |
| P ₂ O ₅ | | | | 18 |
| K ₂ O | | | | 29 |
| | | | | |
| Date Analyzed | | | | |
| N | | | | |
| P ₂ O ₅ | | | | |
| K ₂ O | | | | |

1. "Spreader types" are: Slurry tanker Solids Spreader Towed Hose Center Pivot Other Sprinkler
2. "When applied" choices are: Daily Every other day Weekly Every 2 weeks Monthly Fall Spring Summer Winter
3. "Application Method" choices are: Surface Broadcast Sweep Inject Knife Inject
4. "Incorporation Timing" choices are: <12 Hrs. 12-96 hrs. > 96 hrs. Immediate Immediate
5. "Acres Covered" are average acres covered when the storage system is emptied after an average storage time interval.

Date _____